

Amendments to the Claims

Claim 1 (Currently Amended) A method of aging a plasma display panel containing a scan electrode, a sustain electrode, and a data electrode, the method comprising:

when applying a voltage having an alternating voltage component at least between the scan electrode and the sustain electrode to perform an aging discharge, applying an erase discharge-suppressing voltage for suppressing an erase discharge that occurs after the aging discharge to at least one of the scan electrode and the sustain electrode, at a predetermined moment in each period of a portion of a period of the alternating voltage component of the voltage when the scan electrode has a voltage level that is higher than that of the sustain electrode and a portion of the period of the alternating voltage component of the voltage when the sustain electrode has a voltage level that is higher than that of the scan electrode.

Claim 2 (Currently Amended) The method of aging the plasma display panel of Claim 1, wherein the erase discharge-suppressing voltage is applied in each of the portions of the period of the alternating voltage component of the voltage to only one of the sustain electrode and the scan electrode which has the higher voltage level.

Claim 3 (Previously Presented) The method of aging the plasma display panel of Claim 1, wherein the erase discharge-suppressing voltage is applied to one of the scan electrode and the sustain electrode.

Claim 4 (Currently Amended) A method of aging a plasma display panel containing a scan electrode, a sustain electrode, and a data electrode, the method comprising:

when applying a voltage having an alternating voltage component at least between the scan electrode and the sustain electrode to perform an aging discharge, applying an erase discharge-suppressing voltage for suppressing an erase discharge that occurs after the aging discharge to the data electrode, at a predetermined moment in a portion of a period of the alternating voltage component of the voltage when the scan electrode has a voltage level that is higher than that of the sustain electrode.

Claim 5 (Currently Amended) The method of aging the plasma display panel of Claim 4, wherein the applying of the erase discharge-suppressing voltage further includes applying the erase discharge-suppressing voltage to the data electrode at a predetermined moment in a portion of the-a period of the alternating voltage component of the voltage when the sustain electrode has a voltage level that is higher than that of the scan electrode.

Claim 6 (Previously Presented) The method of aging the plasma display panel of Claim 1, wherein the predetermined moment is a moment when the erase discharge occurs.

Claim 7 (Currently Amended) The method of aging the plasma display panel of Claim 4, wherein a voltage level of the data electrode at a time when the aging discharge occurs is higher than a voltage level of the data electrode at a time when the erase discharge occurs, in the portion of the-a period of the alternating voltage component of the voltage when the scan electrode has a voltage level that is higher than that of the sustain electrode.

Claim 8 (Currently Amended) The method of aging the plasma display panel of Claim 5, wherein a voltage level of the data electrode at a time when the aging discharge occurs is higher than a voltage level of the data electrode at a time when the erase discharge occurs, in the portion of the-a period of the alternating voltage component of the voltage when the sustain electrode has a voltage level that is higher than that of the scan electrode.